array of microphones having two main sensitivity directions (5, 6) running at an angle with respect to a main axis of the array, and each of the sensitivity directions being associated with a respective one of the array output signals, each array output signal being fitted to its own transmission path, one to the left ear and another to the right ear of a person who is hard of hearing.--

Amend claim 2 as follows:

--2. (amended) Hearing aid according to claim 1, characterized in that the array (29-33) is mounted on a front (2) of a pair of spectacles.--

Amend claim 4 as follows:

--4. (amended) Hearing aid according to claim 2, characterized in that each arm (3, 4) of the spectacles is provided with an array of microphones and in that the output signals from said arrays are each fed to a respective one of the transmission paths.--

Amend claim 5 as follows:

--5. (twice amended) Hearing aid according to claim 1, characterized in that the means for deriving the array output signals comprises a summing device (18), one of the array output signals being connected to an output of the summing device, the microphones output signals being fed via a respective weighting factory device to an input of the summing device.--

Amend claim 6 as follows:

Subc2

--6. (twice amended) Hearing aid according to claim 1, characterized in that the means for deriving the array output signals comprises a series circuit of a number of summing devices (23, 24, 25, 26) and weighting factor devices (18, 19, 20, 27), the outputs of the microphones (9-11) that are arranged between two outermost of the microphones (8-12) being connected to inputs of respective said summing devices that are not connected to one of the weighting factor devices, a first one (12) of the outermost microphones of the array being connected via a first of the weighting factor devices (27) to an input of a first of the summing devices (26) associated with an adjacent said microphone (11), an input of a second of the weighting factor devices (18) being connected to an output of a second of the summing devices (24) connected to one of the microphones adjacent to a second one of the outermost microphones (9), a first input of a third of the summing devices (23) being connected to the output of said second weighting factor device (18), the output of the second outermost microphone (8) being connected to a second input of the third summing device (23), so as to produce an array output signal at the output of the summing device (23).--

REMARKS

This application has been amended so as to place it in condition for allowance at the time of the next Official Action.